

WORKING STUDENT IN Life Cycle Assessments

As a key part of our team, you will have the opportunity to contribute significantly to a collaborative research project, with Carbon Minds responsible for the Life Cycle Assessment (LCA). This one-year project offers a unique chance to immerse yourself in an innovative initiative within the field, gaining hands-on experience in project management and public project exposure, along with opportunities to participate in project meetings and deepen your LCA expertise.

CHEMICAL ENGINEERING

PROCESS ENGINEERING

LIFE CYCLE ASSESSMENT



Start
As soon as possible



Location
Cologne or Bochum and surroundings

YOUR TASKS INCLUDE

- Research in the field of alternative technologies and raw materials.
- Analysis and creation of mass and energy balances for chemical processes.
- Modeling LCA results
- Visualization of modeling results and creating PowerPoint slides.
- Short descriptions of all calculations and work steps.

JOB REQUIREMENTS

- Enrolled student in Chemical Engineering, Mechanical Engineering, Energy Technology, Chemistry, or a related field.
- Interest and motivation in alternative solutions for the chemical value chain and their advantages and disadvantages.
- Basic knowledge in Excel, Word, and PowerPoint is desirable.
- Fluent in German.
- Good communication skills.
- **Long-term collaboration (min. 1 year).**

BENEFITS AT CARBON MINDS

- Flexible working hours / potential for partly remote working ("Home-office" in Cologne/Berlin).
- Simple and fast personal improvement with a high learning-curve and varying tasks.
- We are seeking long-term relationships, so we can grow together.
- Be part of a growing team with the opportunity to engage closely with team members and gain valuable insights.
- Last but not least: **Doing good for the environment!**

You can find more information about us on www.carbon-minds.com



Please send (as a minimum) your CV, a cover letter highlighting your motivation for the job, certificates from university degrees, if available, and the respective overview of grades to application@carbon-minds.com.
Feel free to attach any further documents you think are important.



ABOUT



Welcome to Carbon Minds. We drive innovation and sustainability in chemical products and actively shape change. We do this by making our customers' environmental impacts transparent using the life cycle assessment method, enabling the transformation to greater sustainability.

Imagine being part of an agile, motivated team that not only provides data, services, and consulting but has a clear goal to mitigate climate change and contribute to society. In doing so, we believe in collaboration, responsibility, and the integrity of our actions. Your ideas are not only heard but needed. The opportunity is here – be part of it as we reinvent the world of chemicals.